

NATIONAL PHASE UTILITY APPLICATION Transmittal to the (DO/EO/US) Under 35 USC 371	Attorney Docket No.: DAVI253.001APC First Named Inventor: Jennifer Ruth Gamble Int'l Application No.: PCT/AU2003/001154 Int'l Filing Date: September 5, 2003 Priority Date Claimed: September 6, 2002 Title: A METHOD OF MODULATING ENDOTHELIAL CELL ACTIVITY Express Mail Label No.: EV 465551799 US
Direct all correspondence to Customer No.: 20995	
Date: March 4, 2005 Page 1 of 2	

Mail Stop PCT
United States Patent and Trademark Office
P.O. Box 1450
Alexandria VA 22313-1450

The following enclosures are transmitted herewith to be filed in the patent application of:

Inventors:

1. Jennifer Ruth Gamble
2. Mathew Alexander Vadas
3. Li Xiaochun

APPLICATION ELEMENTS:

- (X) This is a FIRST submission of items concerning a filing under 35 U.S.C. § 371.
- (X) This is an Express Request to begin national examination procedures (35 U.S.C. § 371(f)).
- (X) The U.S. has been elected (Article 31).
- (X) A copy of the International Application as filed (35 U.S.C. § 371(c)(2)) and published is attached hereto.
- (X) International Search Report
- (X) An English translation of the International Application as filed is not required.
- (X) Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. § 371(c)(3)) have not been made.
- (X) The International Preliminary Examination Report under PCT Article 36 (35 U.S.C. § 371(c)(5)).

OTHER APPLICATION PARTS:

- (X) Preliminary Amendment in 7 pages.
- (X) Return prepaid postcard.

NATIONAL PHASE UTILITY APPLICATION

**Transmittal to the (DO/EO/US)
Under 35 USC 371**

Attorney Docket No.: DAVI253.001APC
First Named Inventor: Jennifer Ruth Gamble
Int'l Application No.: PCT/AU2003/001154
Int'l Filing Date: September 5, 2003
Priority Date Claimed: September 6, 2002
Title: A METHOD OF MODULATING ENDOTHELIAL CELL
ACTIVITY
Express Mail Label No.: EV 465551799 US

Direct all correspondence to Customer No.: 20995

Date: March 4, 2005

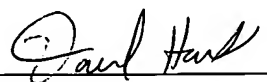
Page 2 of 2

FILING FEES:

FEE CALCULATION			
FEE TYPE & DETERMINATION		SMALL FEE	TOTAL
Basic Filing Fee under 1.492(a)		1631 (\$300)	\$300
Search Fee under 1.492(b) (enter one in TOTAL column)			
(1) USPTO was the ISA		1641 (\$100)	\$400
(2) Foreign Search Report Enclosed		1642 (\$400)	
(3) No Search Report Enclosed		1632 (\$500)	
Examination Fee under 1.492(c) (enter one in TOTAL column)			
(1) USPTO was IPEA & claims satisfy Art. 33 (1)-(4)		1643 (\$100)	\$200
(2) Non US IPEA / Noncompliant Claims		1633 (\$200)	
Excess Claims	41 - 20 = 21	1615 (\$50)	21 x 50 = \$1050
Excess Ind. Claims	3 - 3 = 0	1614 (\$200)	0 x 200 = \$0
Multiple Dep. Claim		1616 (\$360)	\$0
Application Size Fee	0 - 100 = 0	1681 (\$125)	0 x 250 = \$0
TOTAL FEE DUE			\$1,950
TOTAL FEE PAID (If Different Than Fee Due)			\$1,950

(X) A check in the amount of \$1,950 to cover the Total Fee Due is enclosed.

The Commissioner is hereby authorized to charge any additional fees which may be required, now or in the future, or credit any overpayment to Account No. 11-1410.


Daniel Hart
Registration No. 40,637
Attorney of Record
Customer No. 20,995
(619) 235-8550

NPHASE
1312228_1\030405

MAIL STOP PCT
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

CERTIFICATE OF MAILING BY "EXPRESS MAIL"

Attorney Docket No. : DAVI253.001APC
Applicant(s) : Gamble et al.
For : A METHOD OF MODULATING
ENDOTHELIAL CELL ACTIVITY
Attorney : Eric S. Furman, Ph.D.
"Express Mail"
Mailing Label No. : EV 465551799 US
Date of Deposit : March 4, 2005

I hereby certify that the accompanying transmittal letter; international specification in 68 pages (including 7 sheets of drawings); preliminary amendment in 7 pages; of the IPER in 10 pages; check for filing fee; Return Prepaid Postcard are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and are addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Scott Wheeler

EXPRESSP
1312615_1\030405